# Author Index of Volume 151


Becker, B., *see* Rasoanarivo, R.

Casillas, E., *see* Johnson, L.L.
Cerulli, T.R., *see* Pechenik, J.A.
Champalbert, G., *see* Rasoanarivo, R.
Connell, S.D. and Jones, G.P., The influence of habitat complexity on postrecruitment processes in a temperate reef fish population 271

Dean, J.M., *see* Wilson, C.A.

Felicioni, S., *see* Ugolini, A.
Folack, J., *see* Rasoanarivo, R.
Fu, Y., Hirayama, K. and Natsukari, Y., Genetic divergence between S and L type strains of the rotifer *Brachionus plicatilis* O.F. Müller 43
Fu, Y., Hirayama, K. and Natsukari, Y., Morpholigical differences between two types of the rotifer *Brachionus plicatilis* O.F. Müller 29

Hess, H.C., *see* Petersen, C.W.
Hines, A.H., *see* Smith, L.D.
Hirayama, K., *see* Fu, Y.
Hirayama, K., *see* Fu, Y.

Johnson, L.L. and Casillas, E., The use of plasma parameters to predict ovarian maturation stage in English sole *Parophrys vetulus* Girard 257
Jones, G.P., *see* Connell, S.D.

Lee, D.W., *see* Wilson, C.A.
Lindström Swanberg, I., The influence of the filter-feeding bivalve *Cerastoderma edule* L. on microphytobenthos: a laboratory study 93
Lipcius, R.N., *see* Olmi, III, E.J.

Macchi, T., *see* Ugolini, A.
McTigue, T.A. and Zimmerman, R.J., Carnivory vs. herbivory in juvenile *Penaeus setiferus* (Linnaeus) and *Penaeus aztecus* (Ives) 1

Natsukari, Y., *see* Fu, Y.
Natsukari, Y., *see* Fu, Y.

Olmi, III, E.J. and Lipcius, R.N., Predation on postlarvae of the blue crab Callinectes sapidus Rathbun by sand shrimp *Crangon septemspinosa* Say and grass shrimp *Palaemonetes pugio* Holthuis 169

Paul, V.J. and Pennings, S.C., Diet-derived chemical defenses in the sea hare *Stylocheilus longicauda* (Quoy et Gaimard 1824) 227
Pechenik, J.A. and Cerulli, T.R., Influence of delayed metamorphosis on survival, growth, and reproduction of the marine polychaete *Capitella* sp. I 17
Pennings, S.C., *see* Paul, V.J.
Petersen, C.W. and Hess, H.C., The adaptive significance of spawning synchronization in the Caribbean damselfish *Stegastes dorsopunicans* (Poey) 155

Pettersson, K., Seasonal uptake of carbon and nitrogen and intracellular storage of nitrate in planktonic organisms in the Skagerrak 121
Prince, E.D., *see* Wilson, C.A.

Rasoanarivo, R., Folack, J., Champalbert, G. and Becker, B., Relations entre les communautés phytoplanctoniques et l'alimentation des larves de *Sardina pilchardus* Walb. dans le golfe de Fos (Méditerranée occidentale): influence de la lumière sur l'activité alimentaire des larves 83
Roegner, G.C., Temporal analysis of the relationship between settlers and early recruits of the oyster *Crassostrea virginica* (Gmelin) 57

Skilleter, G.A., Distribution, abundance and size-structure of cerithiid gastropods in sediments at One Tree Reef, southern Great Barrier Reef 185
Smith, L.D. and Hines, A.H., The effect of cheliped loss on blue crab *Callinectes sapidus* Rathbun foraging rate on soft-shell clams *Mya arenaria* L. 245

Ugolini, A., Felicioni, S. and Macchi, T., Orientation in the water and learning in *Talitrus saltator* Montagu 113

Wilson, C.A., Dean, J.M., Prince, E.D. and Lee, D.W., An examination of sexual dimorphism in Atlantic and Pacific blue marlin using body weight, sagittae weight, and age estimates 209
Wootton, J.T., Direct and indirect effects of nutrients on intertidal community structure: variable consequences of seabird guano 139

Young, B.L., Spartina axil zones; preferred settlement sites of barnacles 71

Zimmerman, R.J., *see* McTigue, T.A.